GOVERNMENT OF INDIA
PETROLEUM AND NATURAL GAS
LOK SABHA

UNSTARRED QUESTION NO:1717
ANSWERED ON:04.08.2005
ALTERNATIVE FUEL
Mandal Shri Sanat Kumar

Will the Minister of PETROLEUM AND NATURAL GAS be pleased to state:

(a) whether any research is being conducted at national and international level to find an alternative fuel to petroleum and diesel;

(b) if so, the success achieved in this regard so far; and

(c) if not, the measures taken by the Government to find out alternative fuel?

Answer

MINISTER OF PETROLEUM & NATURAL GAS & PANCHAYATI RAJ (SHRI MANI SHANKAR AIYAR)

(a) : Yes, Sir. Research and Development (R&D) institutions and academic institutions are undertaking research for finding viable alternative fuels to petroleum and diesel. At the national level, most such research has been in areas of bio-fuels like ethanol and bio-diesel.

(b) to (c) : In India, based on successful implementation of pilot projects, 5% ethanol-blended petrol programme is being implemented in the notified States and Union Territories. The field trials conducted by the oil marketing companies with bio-diesel blended diesel in the transportation sector have yielded satisfactory results.